

**ABSTRACT OF THE DISCLOSURE**

It is provided an apparatus for injection molding articles of plastics material comprising: molds (2a) and countermolds (2b) forming molding units (3), molding cavities (7) being defined inside said molds and countermolds; one  
5 injection assembly (8) and one auxiliary assembly (9) adapted to respectively supply melted plastics material and pressurized fluid into the molding cavities; molding units (3) being movable with respect to said injection assembly (8) and auxiliary assembly (9); and removable connecting devices (12, 8a), and check means (20) adapted to avoid counter flows from molding cavities (7),  
10 being provided between molding units(3) and injection assembly (8) and auxiliary assembly (9).

12 Claims

Abstract refers to Figure 1